

FIG. 1A

The diagram illustrates a grid-based system, possibly a microarray or a data storage layout. It features a central grid of squares, some of which are shaded or filled. The grid is labeled with various numbers and symbols:

- 22**: Labels the top and left shaded regions.
- 20'**: A label with a prime symbol, positioned below the top row of the grid.
- m**: A horizontal arrow indicating a dimension or direction.
- n**: A vertical arrow indicating a dimension or direction.
- 24**: A label pointing to a specific shaded square within the grid.
- 26**: A label pointing to the grid structure.
- 28**: Labels pointing to specific clusters or regions of squares, including one at the bottom left and another at the bottom right.

The diagram also shows various patterns of squares, including a cross-like pattern of shaded squares and several small clusters of squares at the corners and edges.

FIG. 1B

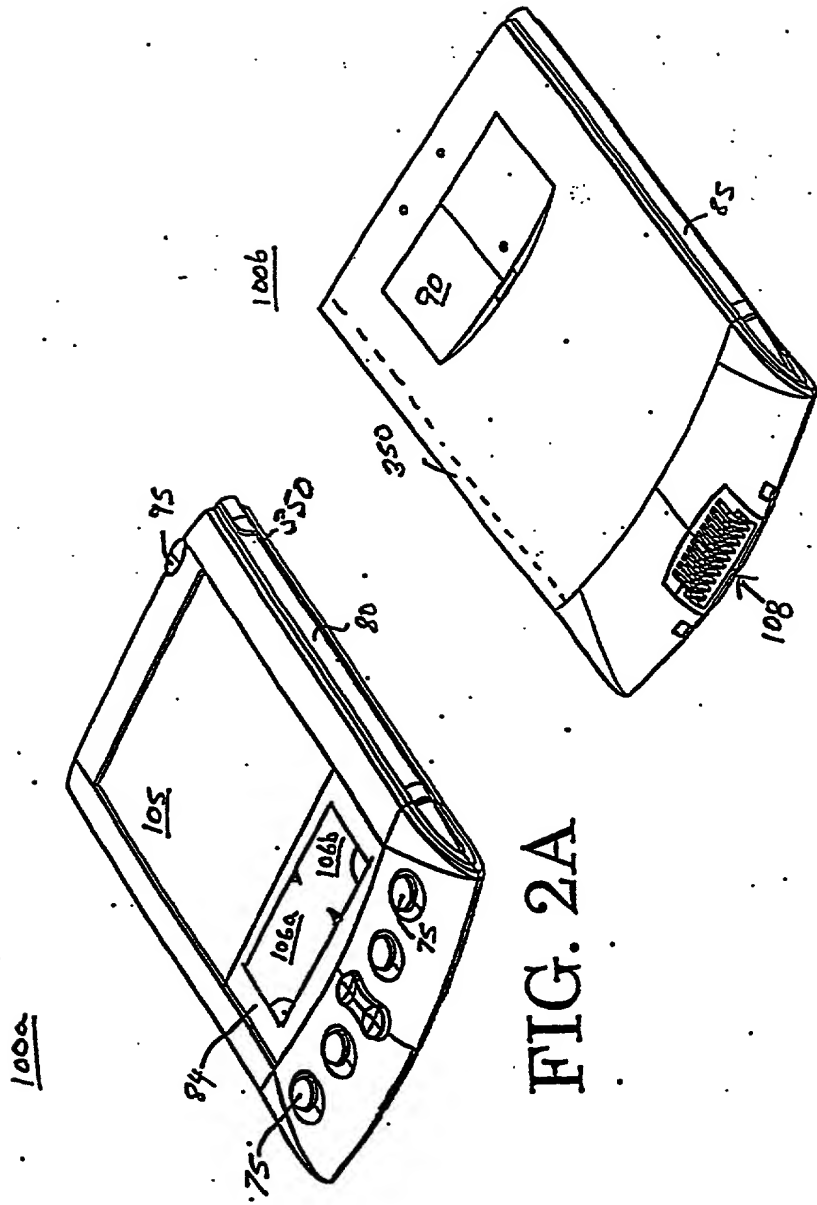


FIG. 2A

FIG. 2B

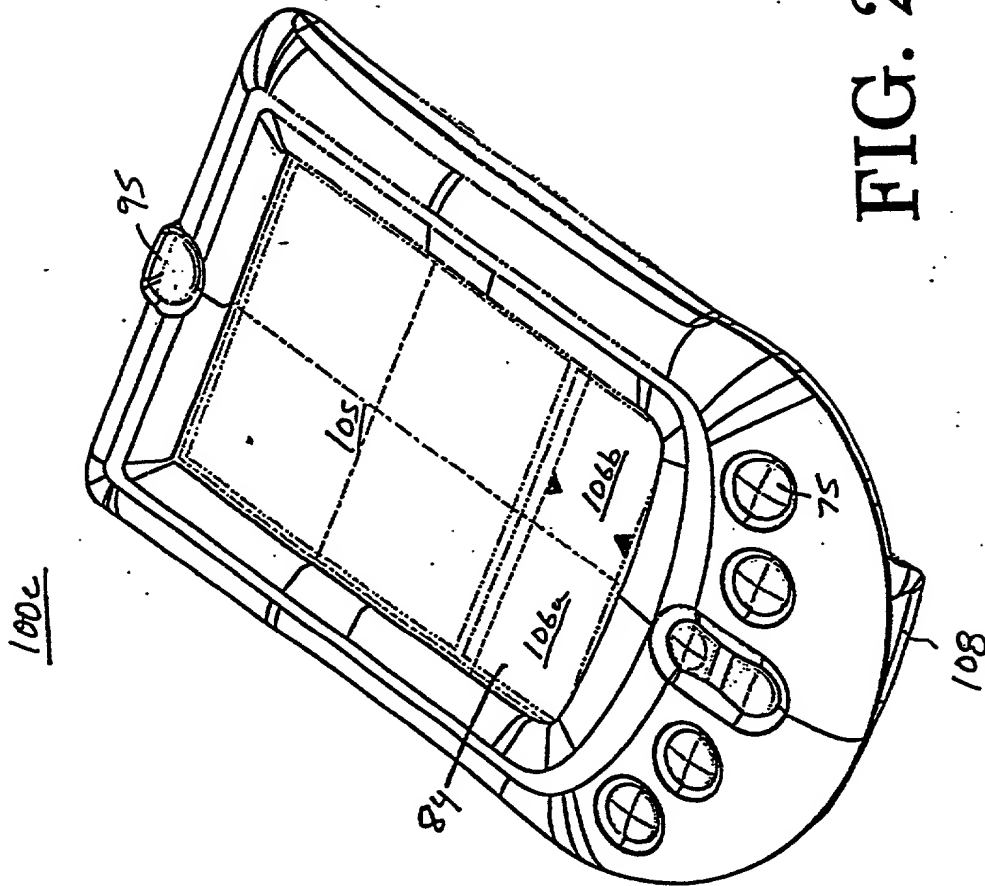


FIG. 2C

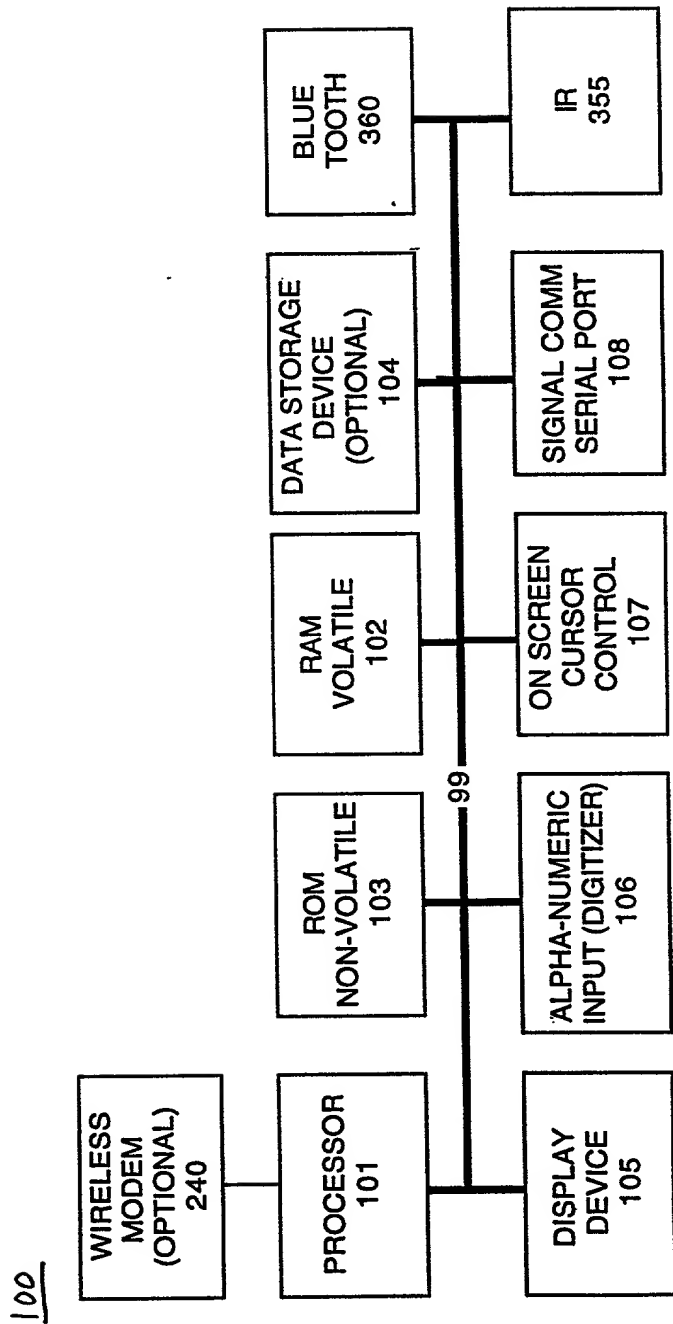


FIG. 3

100

No. 5505
Engineer's Computation Pad

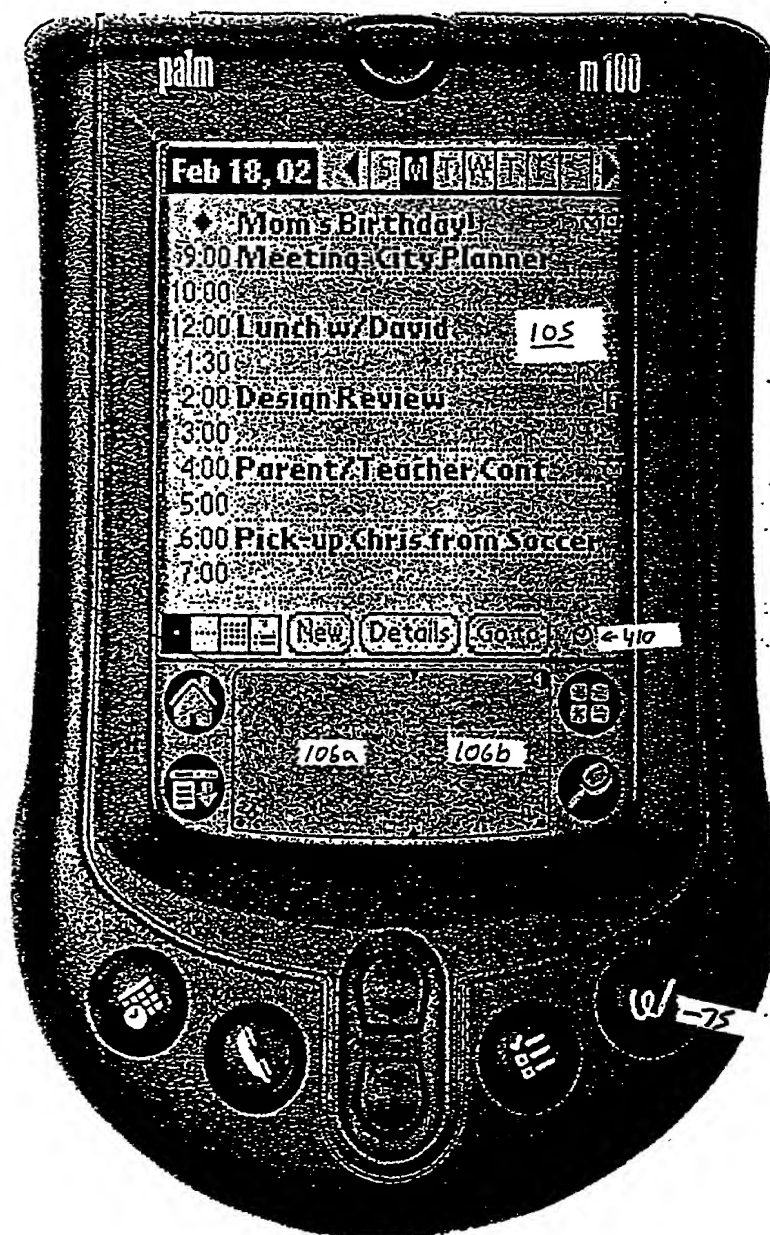


FIG. 4

50

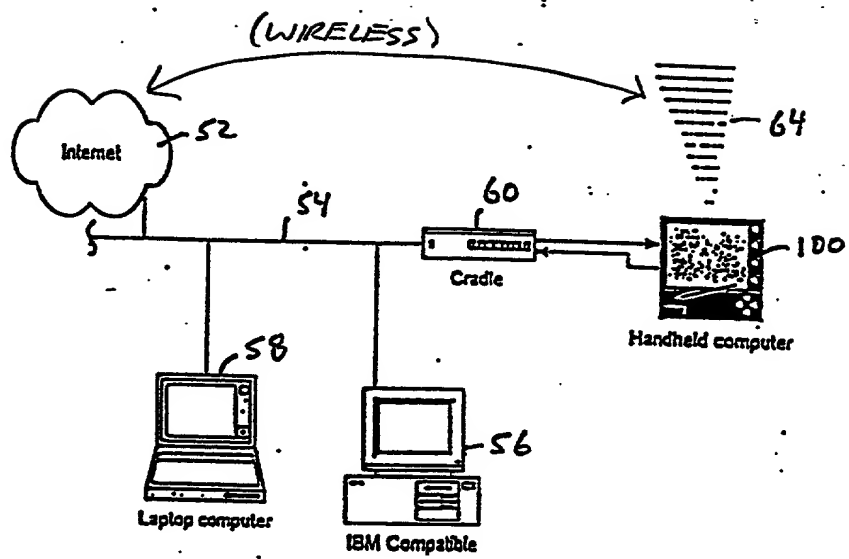


FIG. 5

FIG. 6

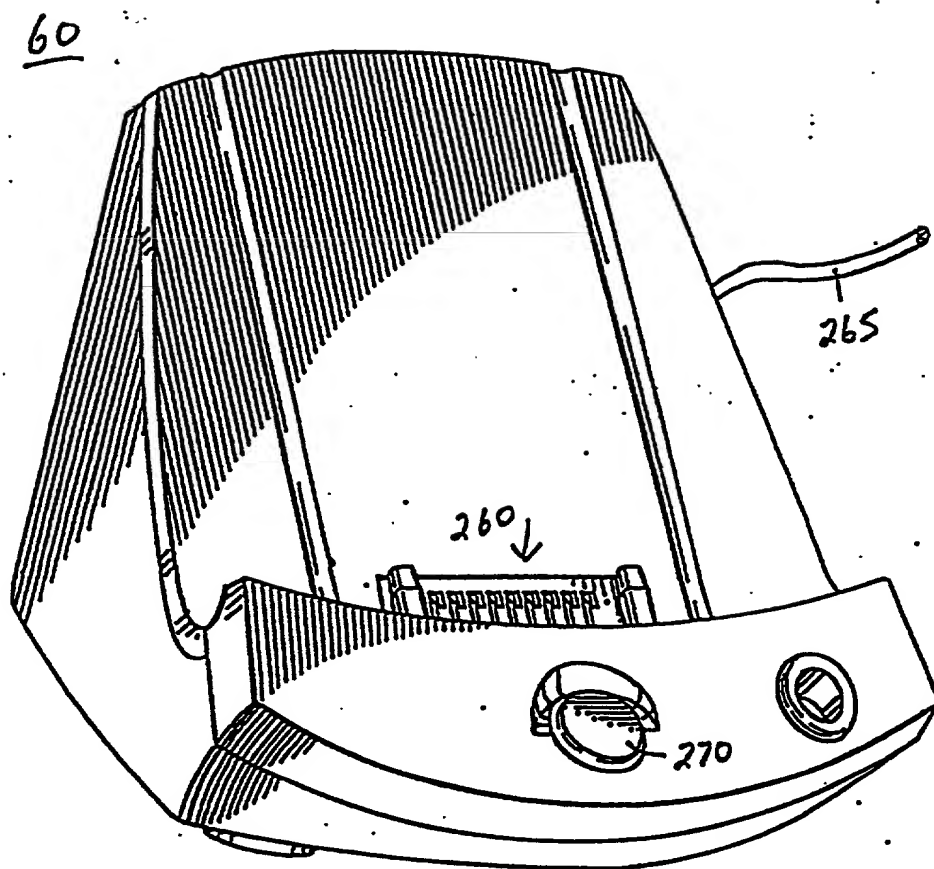
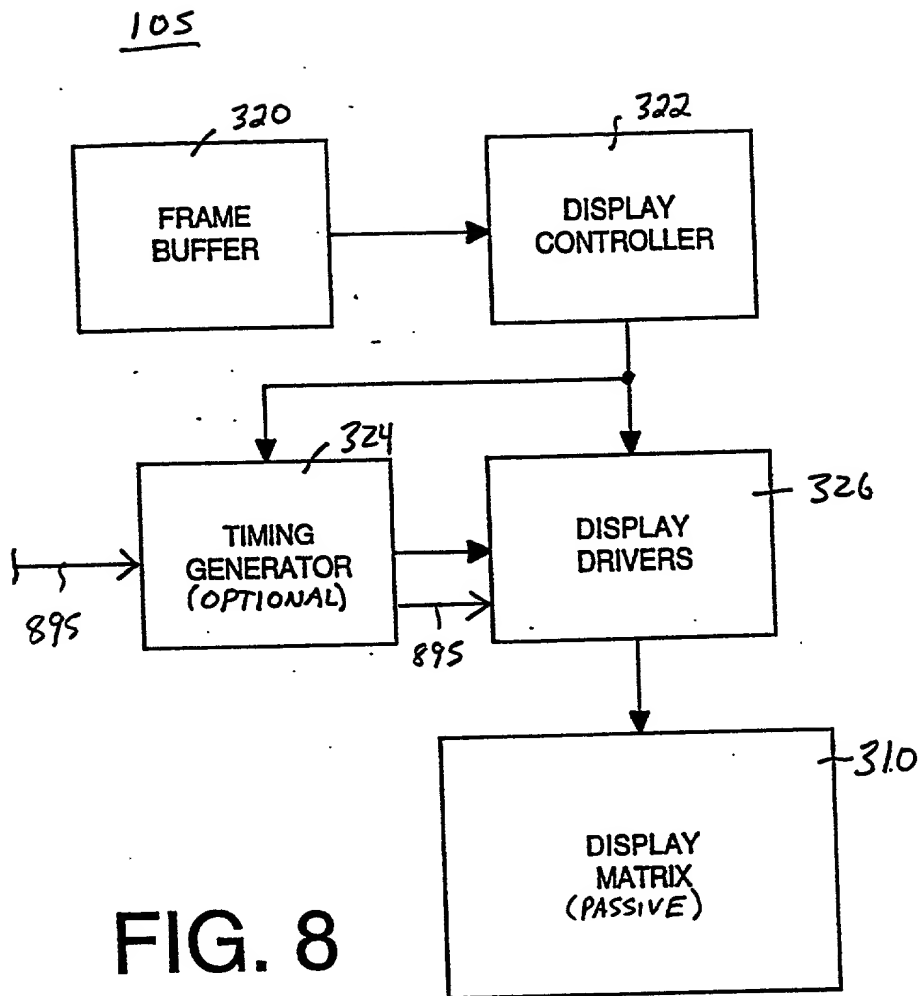


FIG. 6



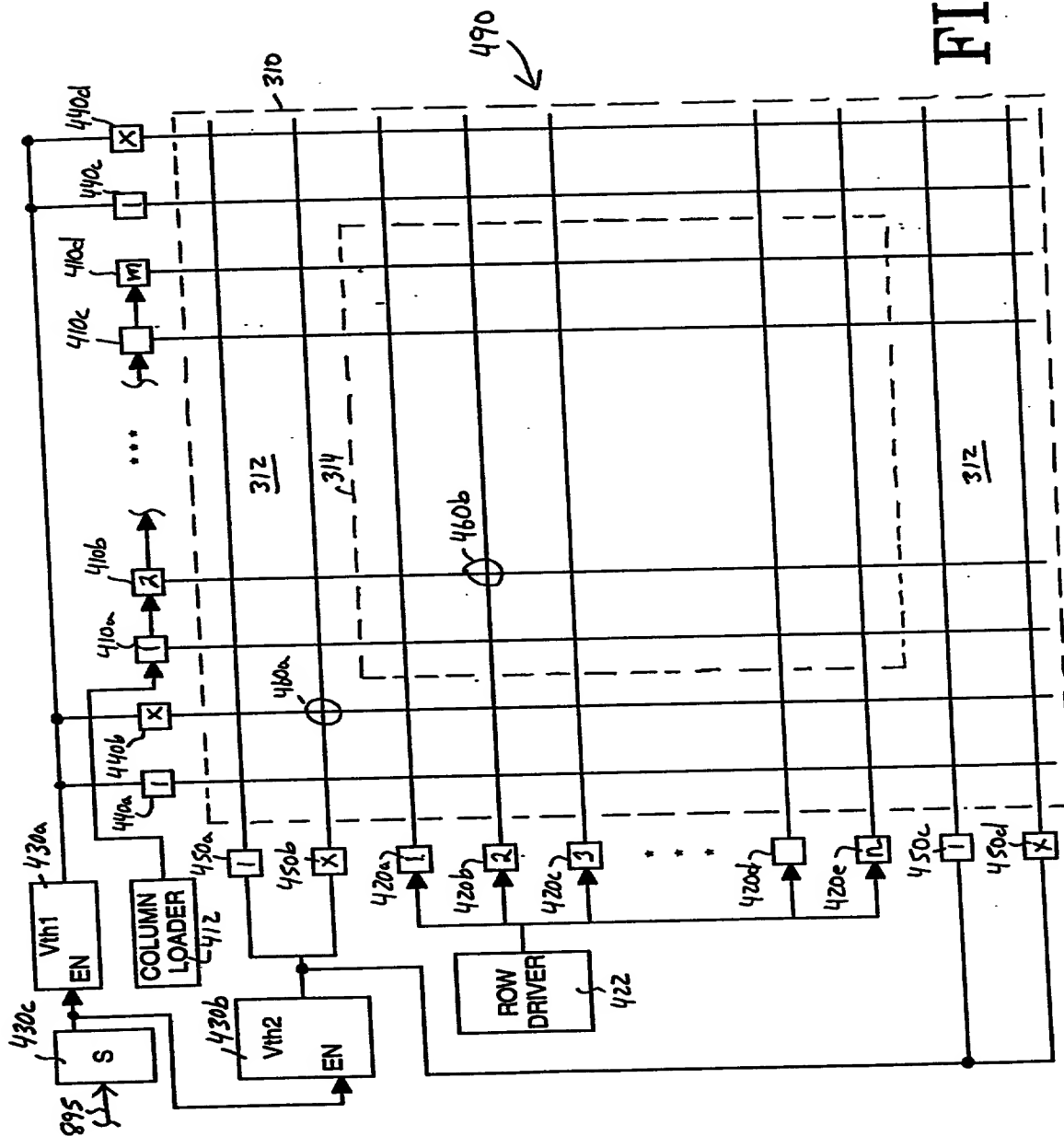


FIG. 9

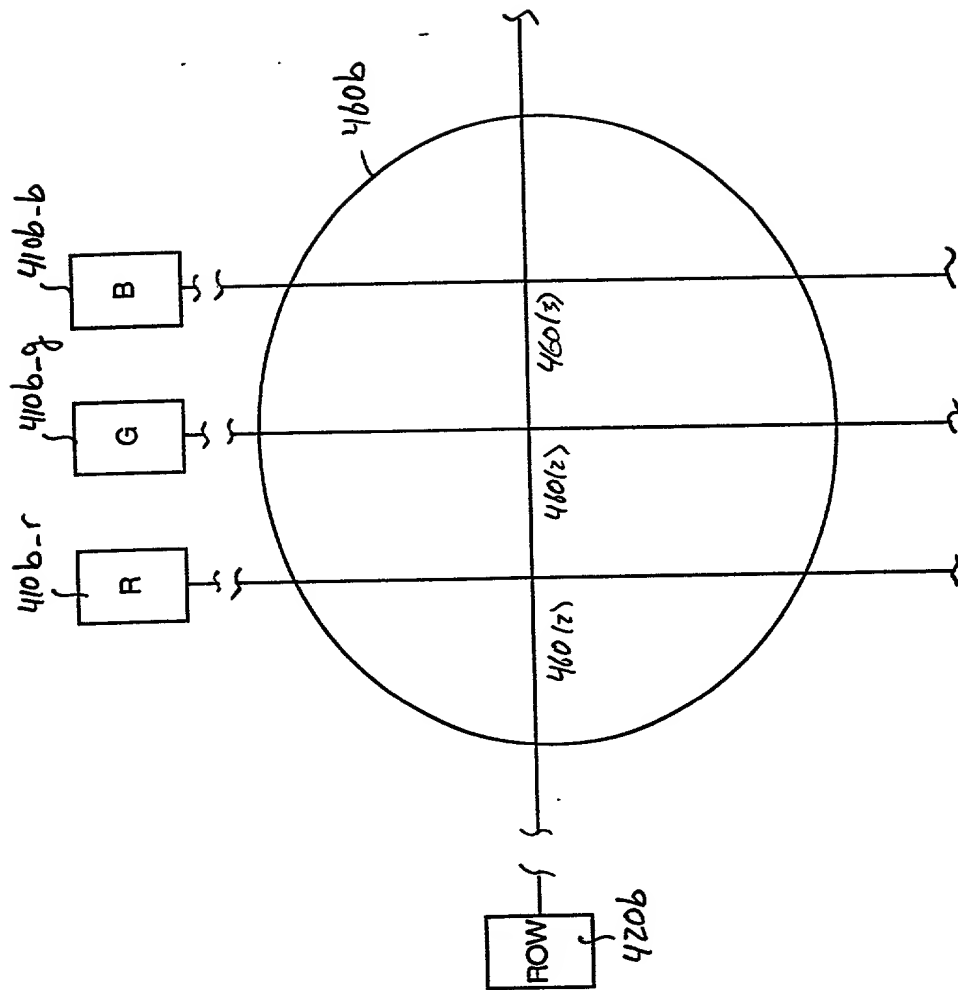
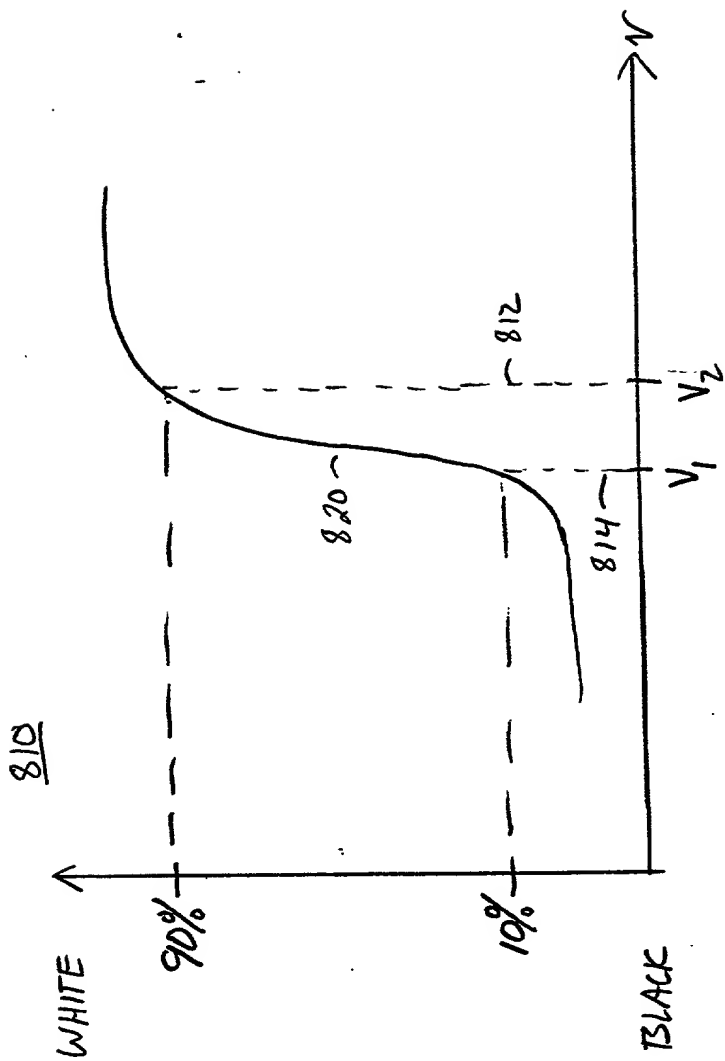


FIG. 10

FIG. 11



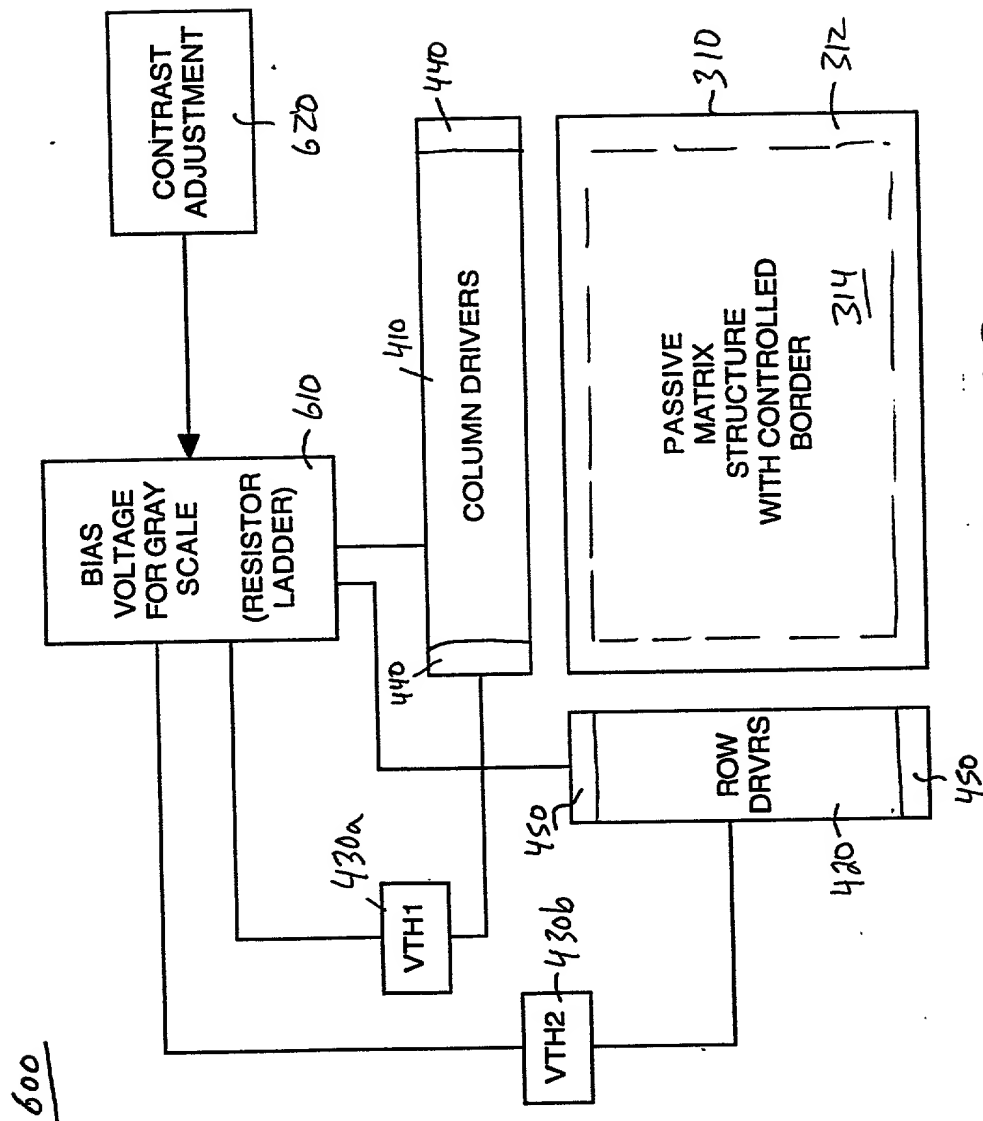


FIG. 12

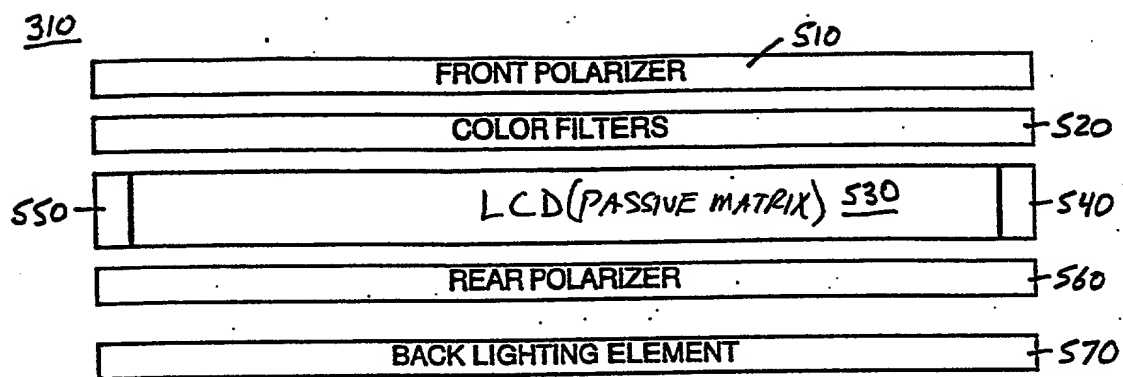


FIG. 13A

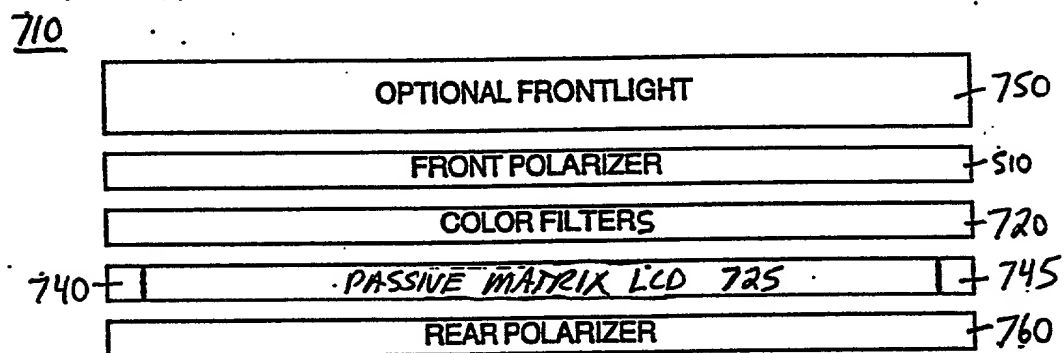


FIG. 13B

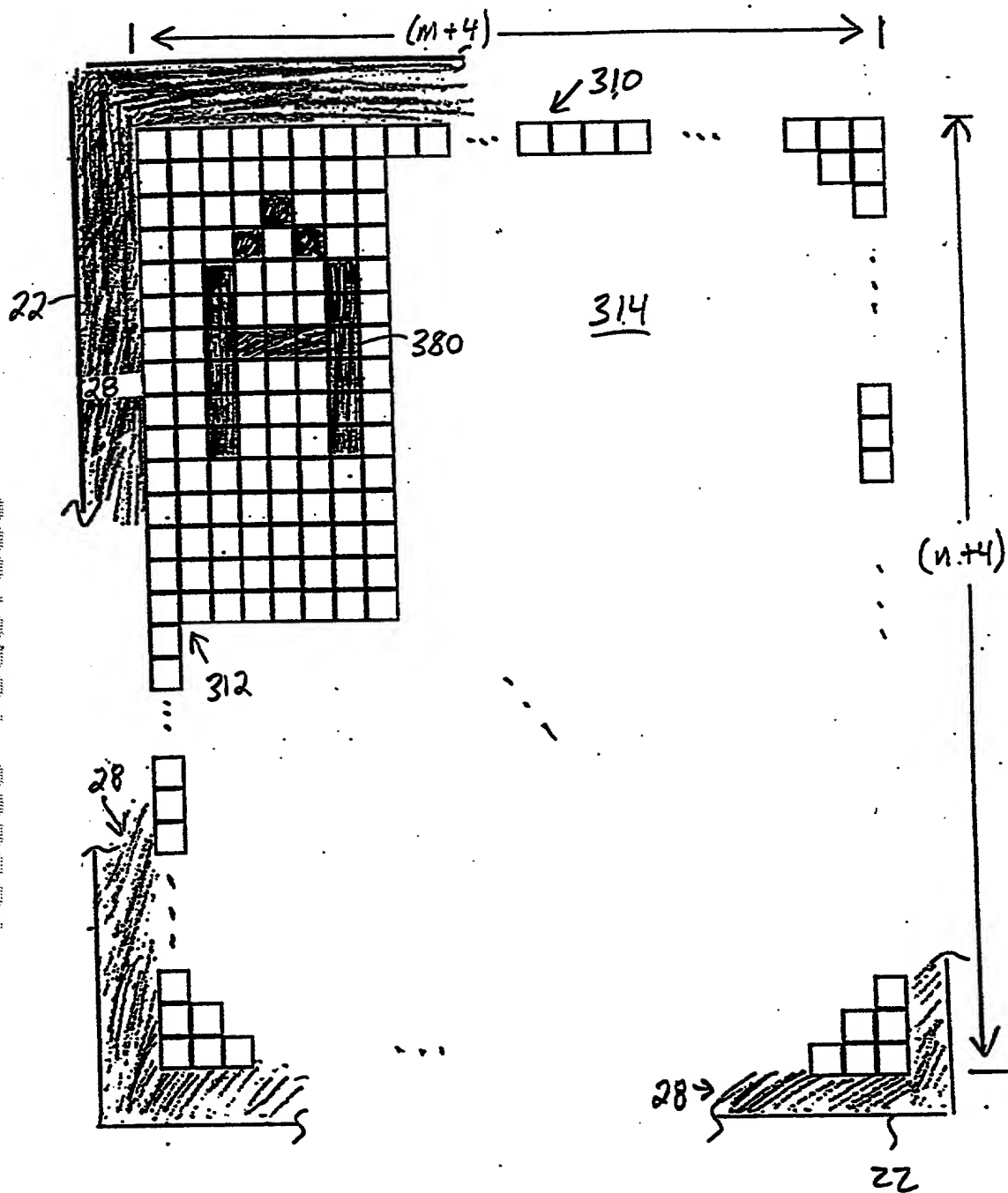


FIG. 14